

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/011755

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ G11B23/03

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ G11B23/03

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Toroku Jitsuyo Shinan Koho	1994-2004
Kokai Jitsuyō Shinan Koho	1971-2004	Jitsuyo Shinan Toroku Koho	1996-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2003-109343 A (Sony Corp.), 11 April, 2003 (11.04.03), Full text; all drawings & US 2003-174640 A1 & WO 2003/003370 A1	1-9
A	JP 2003-109345 A (Sony Corp.), 11 April, 2003 (11.04.03), Full text; all drawings & WO 2003-030171 A1	1-9

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search
08 September, 2004 (08.09.04)

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28 September, 2004 (28.09.04)

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Japanese Patent Office

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Telephone No.